```
          αD    TF-GT--VLL LSVLASYHGF NLDVEEPTIF QEDAGGFGQS VVQFGGSRLV   47
          CD11b MA-LR--VLL LTALTLCHGF NLDTENAMTF QENARGFGQS VVQLQGSRVV   47
          CD11c MTRTRAALLL FTALATSLGF NLDTEELTAF RVDSAGFGDS VVQYANSWVV   50

          αD    VGAPLEVVAA NQTGRLYDCA AATGMCQPIP LHIRPEAVNM SLGLTLAAST   97
          CD11b VGAPQEIVAA NQRGSLYQCD YSTGSCEPIR LQVPVEAVNM SLGLSLAATT   97
          CD11c VGAPQKIIAA NQIGGLYQCG YSTGACEPIG LQVPPEAVNM SLGLSLASTT  100

          αD    NGSRLLACGP TLHRVCGENS YSKGSCLLLG SR-WEIIQTV PDATPECPHQ  146
          CD11b SPPQLLACGP TVHQTCSENT YVKGLCFLFG SNLRQQPQKF PEALRGCPQE  147
          CD11c SPSQLLACGP TVHHECGRNM YLTGLCFLLG PT--QLTQRL PVSRQECPRQ  148

          αD    EMDIVFLIDG SGSIDQNDFN QMKGFVQAVM GQFEGTDTLF ALMQYSNLLK  196
          CD11b DSDIAFLIDG SGSIIPHDFR RMKEFVSTVM EQLKKSKTLF SLMQYSEEFR  197
          CD11c EQDIVFLIDG SGSISSRNFA TMMNFVRAVI SQFQRPSTQF SLMQFSNKFQ  198

          αD    IHFTFTQFRT SPSQQSLVDP IVQLKGLTFT ATGILTVVTQ LFHHKNGARK  246
          CD11b IHFTFKEFQN NPNPRSLVKP ITQLLGRTHT ATGIRKVVRE LFNITNGARK  247
          CD11c THFTFEEFRR TSNPLSLLAS VHQLQGFTYT ATAIQNVVHR LFHASYGARR  248

          αD    SAKKILIVIT DGQKYKDPLE YSDVIPQAEK AGIIRYAIGV GHAFQGPTAR  296
          CD11b NAFKILVVIT DGEKFGDPLG YEDVIPEADR EGVIRYVIGV GDAFRSEKSR  297
          CD11c DAIKILIVIT DGKKEGDSLD YKDVIPMADA AGIIRYAIGV GLAFQNRNSW  298
```

FIGURE 1A

αD   QELNTISSAP PQDHVFKVDN FAALGSIOKQ LQEKIYAVEG TQSRASSSFQ   346
CD11b QELNTIASKP PRDHVFQVNN FEALKTIQNQ LREKIFAIEG TQTGSSSSFE   347
CD11c KELNDIASKP SQEHIFKVED FDALKDIQNQ LKEKIFAIEG TETISSSSFE   348

αD   HEMSQEGFST ALTMDGLFLG AVGSFSWSGG AFLYPPNMSP TFINMSQENV   396
CD11b HEMSQEGFSA AITSNGPLLS TVGSYDWAGG VFLYTSKEKS TFINMTRVDS   397
CD11c LEMAQEGFSA VFTPDGPVLG AVGSFTWSGG AFLYPPNMSP TFINMSQENV   398

αD   DMRDSYLGYS TELALWKGVQ NLVLGAPRYQ HTGKAVIFTQ VSRQWRKKAE   446
CD11b DMNDAYLGYA AAIILRNRVQ SLVLGAPRYQ HIGLVAMFRQ NTGMWESNAN   447
CD11c DMRDSYLGYS TELALWKGVQ SLVLGAPRYQ HIGKAVIFIQ VSRQWRMKAE   448

αD   VTGTQIGSYF GASLCSVDVD SDGSTDLILI GAPHYYEQTR GGQVSVCPLP   496
CD11b VKGTQIGAYF GASLCSVDVD SNGSTDLVLI GAPHYYEQTR GGQVSVCPLP   497
CD11c VIGTQIGSYF GASLCSVDVD TDGSTDLVLI GAPHYYEQTR GGQVSVCPLP   498

αD   RGQRVQWQCD AVLRGEQGHP LGRFGAALTV LGDVNEDKLI DVAIGAPGEQ   546
CD11b RGQRARWQCD AVLYGEQGQP WGRFGAALTV LGDVNGDKLT DVAIGAPGEE   547
CD11c RGWRRWW-CD AVLYGEQGHP WGRFGAALTV LGDVNGDKLT DVVIGAPGEE   547

αD   ENRGAVYLFH GASESGISPS HSQRIASSQL SPRLQYFGQA LSGGQDLTQD   596
CD11b DNRGAVYLFH GTSGSGISPS HSQRIAGSKL SPRLQYFGQS LSGGQDLTMD   597
CD11c ENRGAVYLFH GVLGPSISPS HSQRIAGSQL SSRLQYFGQA LSGGQDLTQD   597

FIGURE 1B

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αD     GLMDLAVGAR GQVLLLRSLP VLKVGVAMRF RCWEEKPSAL             646
CD11b  GLVDLTVGAQ GHVLLLRSQP VLRVKAIMEF NPREVARNVF ECNDQVVKGK  647
CD11c  GLVDLAVGAR GQVLLLRTRP VLWGVSMQF  IPAEIPRSAF ECREQVVSEQ  647

αD     EAGDATVCLT IQKSSLDQL- -GDIQSSVRF DLALDPGRLT SRAIFNETKN  694
CD11b  EAGEVRVCLH VQKSTRDRLR EGQIQSVTY  DLALDSGRPH SRAVFNETKN  697
CD11c  TLVQSNICLY IDKRSKNLLG SRDLQSSVTL DLALAPGRLS PRAIFQETKN  697

αD     PTLTTRKTLG LGIHCETLKL LLPDCVEDVV SPIILHLNFS LVREPIPSPQ  744
CD11b  STRRQTQVLG LTQTCETLKL QLPNCIEDPV SPIVLRLNFS LVGTPLSAFG  747
CD11c  RSLSRVRVLG LKAHCENFNL LLPSCVEDSV IPIILRLNFT LVGKPLLAFR  747

αD     NLRPVLAVGS QDLFTASLPF EKNCGQDGLC EGDLGVTLSF SGLQTLTVGS  794
CD11b  NLRPVLAEDA QRLFTALFPF EKNCGNDNIC QDDLSITFSF MSLDCLVVGG  797
CD11c  NLRPMLAALA QRYFTASLPF EKNCGADHIC QDNLGISFSF PGLKSLLVGS  797

αD     SLELNVIVTV WNAGEDSYGT VVSLYYPAGL SHRRVSGAQK QPHQSALRLA  844
CD11b  PREFNVTVTV RNDGEDSYRT QVTFFFPLDL SYRKVSTLQN QRSQRSWRLA  847
CD11c  NLELNAEVMV WNDGEDSYGT TITFSHPAGL SYRYVAEGQK QGQLRSLHLT  847

αD     CETVPTED-- EGLRSSRCSV NHPIFHEGSN GTFIVTFDVS Y---KATLG   888
CD11b  CESASSTEVS GALKSTSCSI NHPIFPENSE ---VTFNIT  FDVDSKASLG  893
CD11c  CCSA-PVGSQ GTW-STSCRI NHLIFRGGAQ ---ITFLAT  FDVSPKAVGL  891
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FIGURE 1C

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αD     DRMLMRASAS SENNKASSSK ATFQLELPVK YAVYTMISRQ EESTKYFNFA    938
CD11b  NKLLLKANVT SENNMPRTNK TEFQLELPVK YAVYMVVTSH GVSTKYLNFT    943
CD11c  DRLLLIANVS SENNIPRTSK TIFQLELPVK YAVYIVVSSH EQFTKYLNFS    941

αD     TS-DEKMKE  AEHRYRVNNL SQRDLAISIN FWVPVLLNGV AVWDVVMEAP    987
CD11b  AS-ENTS-RV MQHQYQVSNL GQRSLPISLV FLVPVRLNQT VIWDRPQVTF    991
CD11c  ESEEKES-HV AMHRYQVNNL GQRDLPVSIN FWVPVELNQE AVWMDVEVSH    990

αD     SQSLP--CVS ERKPPQHSDF LTQISRSPML DCSIADCLQF RCDVPSFSVQ   1035
CD11b  SENLSSTCHT KERLPSHSDF LAELRKAPVV NCSIAVCQRI QCDIPFFGIQ   1041
CD11c  PQNPSLRCSS EKIAPPASDF LAHIQKNPVL DCSIAGCLRF RCDVPSFSVQ   1040

αD     EELDFTLKGN LSFGWVRETL QKKVLVVSVA EITFDTSVYS QLPGQEAFMR   1085
CD11b  EEFNATLKGN LSFDWYIKTS HNHLLIVSTA EILFNDSVFT LLPGQGAFVR   1091
CD11c  EELDFTLKGN LSFGWVRQIL QKKVSVVSVA EIIFDTSVYS QLPGQEAFMR   1090

αD     AQMEMVLEED EVYNAIPIIM GSSVGALLLL ALITATLYKL GFFKRHYKEM   1135
CD11b  SQTETKVEPF EVPNPLPLIV GSSVGGLLLL ALITAALYKL GFFKRQYKDM   1141
CD11c  AQTITVLEKY KVHNPIPLIV GSSIGGLLLL ALITAVLYKV GFFKRQYKEM   1140

αD     LEDKPED--- -----TATFS GDDFSCVAPN VPLS                   1161
CD11b  M---SEG--- -----GP--P GAE-----PQ ----                   1153
CD11c  M---EEANGQ IAPENGT--Q TPS-----PP SEK                    1163
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FIGURE 1D